

Title (en)
DIELECTRIC INSULATION MEDIUM

Title (de)
DIELEKTRISCHES ISOLIERMEDIUM

Title (fr)
MILIEU D'ISOLATION DIÉLECTRIQUE

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Application
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Abstract (en)
[origin: WO2012080222A1] The present invention relates to a dielectric insulation medium comprising a hydrofluoro monoether, said hydrofluoro monoether containing at least three carbon atoms. The insulation medium according to the present invention has high insulation capabilities, in particular a high dielectric strength, and at the same time a low GWP. The invention further allows to provide an insulation medium which is chemically and thermally stable also at temperatures above 140 °C, which is non-toxic or has a low toxicity level, and which in addition is non-corrosive and non-explosive.

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